

ABSTRACT OF THE DISCLOSURE

In the image processing apparatus, an image data control unit is connected to at least one of an image reading unit, an image memory control unit, an image processing unit, and an image writing unit. The image data control unit receives any one of an image data read by the image reading unit, image data read by the image memory control unit, and image data processed by the image processing unit. The image data control unit transmits the received image data to any of the image memory control unit, the image processing unit, and the image writing unit.